IMAGE orbit 2006 117 (04/27) 00:38 UT to 2006 117 (04/27) 15:02 UT PCAP **OVAL** CLEFT CUSP 0 PSPHERE -2-2Z(SM) Z(SM) 04 -4 -6 -6 06 -2 0 3 2 0 2 1 -3 X(SM) Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 -5 -2F\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU Y(SM)1000 FREQ(kHz) 0 100 10 2 3:00 4.6 5.9 65.6 -27.2 11.3 6:00 7.5 24.4 78.3 -56.3 10.7 12:00 6.4 168.6 85.6 -78.8 7.8 UT 0:00 RE 3.1 L 6.4 ILAT 66.7 9:00 8.0 51.6 82.0 -66.8 9.5 15:00 1.7 1.7 40.5 MLA<del>T</del> 45.6 MLT 22.7 -10.4 23.1 0 -2 3 2 X(SM)

Fri May 27 13:47:39 2005